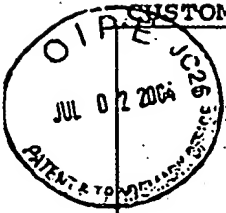


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. RCA 89,830		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary)				APPLICANTS David Lowell McNeely			
				FILING DATE 2-24-99		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
LW	AA	5,694,474	12/2/97	Ngo et al.	381	66	
LW	AB	5,841,473	11/24/98	Chui et al.	348	390	
LW	AC	5,913,186	6/15/99	Byrnes et al.	704	204	
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
LW	AO	Floyd M. Gardner, Interpolation in Digital Modems - Part I: Fundamentals, IEEE Transactions on Communications, Vol. 41, No. 3, March 1993, US					
LW	AP	Lars Erup, Floyd M. Gardner and Robert A. Harris, Interpolation in Digital Modems - Part II: Implementation and Performance, IEEE Transactions on Communications, Vol. 41, No. 6, June, 1993.					
	AQ						
	AR						
	AS						
	AT						
EXAMINER /Lawrence Williams/				DATE CONSIDERED 05/23/2006			
SUBMITTED BY: Alexander J. Burke				REG. NO.: 40,425		DATE: October 12, 1999	



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PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
RCA 89,830

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415,654

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97**

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APPLICANT
David Lowell McNeely

FILING DATE
October 12, 1999

GROUP
2634

U.S. PATENT DOCUMENTS

EXAMINE INITIAL	DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>LH</i>	AA 4,745,462	05/17/88	R. A. Dischert et al.	358	21R	
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	AH					
	AI					

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
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	AM					
	AN					
	AO					
	AP					
	AQ					

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<i>LH</i>	AR	"Mirror-Image Symmetric Perfect-Reconstruction FIR Filter Banks: Parametrization and Design", Kofidis E. et al., SIGNAL PROCESSING, AMSTERDAM, NL, vol. 68, no. 1, 20 July 1998, pp. 1-21.
<i>LH</i>	AS	"A Generalized Structural Subband Decomposition of FIR Filters and its Application in Efficient FIR Filter Design and Implementation", Sanjit K. Mitra et al., IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, IEEE Inc., New York, US, vol. 40, no. 6, 1 June 1993, pages 363-374.
<i>LH</i>	AT	"Pre-Interpolation Filters for Upsampling", Miao, G. J. et al., Motorola Technical Developments, Motorola Inc., Schaumburg, Illinois, US, vol. 34, 1 March 1998, pages 141-144.
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<i>LH</i>	AV	(European Search Report dated January 28, 2002 & Chinese Office Action dated March 2, 2004, both enclosed.)

EXAMINER

Kaurva

DATE CONSIDERED

12/17/04

SUBMITTED BY:

Jeffrey M. Navon

REG. NO.:

32,711

DATE:

June 30, 2004

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